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Subject: Re: Mono "flanking sub"

Posted by [Wayne Parham](#) on Fri, 15 Jul 2016 13:36:39 GMT

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Each of the boundaries creates a self-interference notch. The wall behind the speakers makes a notch that is nearly fixed in frequency, because the path lengths between the direct sound and the reflection are nearly consistent even when the listener moves throughout the room. The floor bounce notch changes frequency as the listener moves because the path length difference changes much more.

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